11/19/2003

Date

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UTILITY PATENT APPLICATION

Attorney Docket No.		AMSI-P001					
First Inventor		WESSELMANN					
Title	Protecting Thin S	Semiconductor Wafers During Back-					
		TI 000444000110					

TRANSMITTAL Express Mail Label No. | EL988441693US (Only for new nonprovisional applications under 37 CFR 1.53(b)) **Assistant Commissioner for Patents** APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below) 3. Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or i. 🔲 - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 **Preliminary Amendment** Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. 🗸 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:_ Prior application information: Group Art Unit: Examiner:_ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 32,986 (Insert Customer No. or Attach bar code label here) 8 Customer Number or Bar Code Label Correspondence address below Name IPSG, P.C. PO BOX 700640 Address State City SAN JOSE CA Zip Code 95104 408-257-5550 Country 408-257-5500 USA Telephone Name (Print/Type) David C. Ashby Registration No. (Attorney/Agent) 36,432

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 560.00

Complet if Known					
Application Number Please Assign					
Filing Date	11-19-2003				
First Named Inventor	WESSELMANN				
Examiner Name	UNASSIGNED				
Art Unit	UNASSIGNED				
Attorney Docket No.	AMSI-P001				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES							
Deposit Account:	-	Large Entity Small Entity						
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account Number 50-2284 (Order #AMSIP001)	1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit Account IPSG, P.C.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Commissioner is authorized to: (check all that apply)		130	1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
	1251	110	2251	55	Extension for reply within first month			
FEE CALCULATION 1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 275 Hillity Sling for	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee 385	1401	320	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 385		110	2452	55	Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional			
Fee from _	1501	1,300	2501		Utility issue fee (or reissue)			
Extra Claims below Fee Paid Total Claims 35 -20** = 15 x 9 = 135	11 .002	470	2502		Design issue fee			
Independent 3 3** - 5 × 43 - 0	1503	630	2503		Plant issue fee			
Claims -3 - 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1460	130	1460		Petitions to the Commissioner			
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per			
Code (\$)	8021	40	8021	1 40	property (times number of properties)	40.00		
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	5 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	875 For each additional invention to be examined (37 CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 135	Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 40.00)		

SUBMITTED BY (Complete (if applicable)						
Name (Print/Type)	David C. Ashby	Registration No. (Attorney/Agent)	36,432	Telephone 408 257-5500		
Signature	DAWD ASARY			Date	11-19-2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: WESSELMANN et al.

Application No. (Please Assign)

Examiner: UNASSIGNED

Filed: November 19, 2003

Group No. UNASSIGNED

Title: Protecting Thin Semiconductor Wafers

During Back-Grinding in High-Volume

Production

Confirmation No. UNASSIGNED

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on November 19, 2003, in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Tumber EL988441693US, addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VAZ31B-1450.

Signed:

Sandra Halliwell

NONPUBLICATION REQUEST UNDER 35 USC 122(b)(2)(B)(i)

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 USC 122(b).

Respectfully submitted,

David C. Ashby

Registration No. 36,432